SIEMENS

PATENT Attorney Docket No. 2003P06449WOUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: | | | | |
|-----------------------|--|--------|-------------------|-----------------------|
| Inventor: | Wolfgang Ens et al. |) | Group Art Unit: | 2856 |
| Serial No.: | 10/556,829 |)) | Examiner: | Nashmiya Saqib Fayyaz |
| Filed: | November 15, 2005 |)) | Confirmation No.: | 1656 |
| Title | DIAGNOSTIC SYSTEM AND METHOD FOR A VALVE, ESPECIALLY A | | | |

CHECK VALVE OF A POSITIVE DISPLACEMENT PUMP

Mail Stop AF **Commissioner For Patents**P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Response Under 37 CFR 1.116

In response to the Final Office Action mailed October 16, 2008, Applicants respectfully submit the following amendments and remarks in connection with the above-identified application to place the claims in condition for allowance or to place the claims in better form for appeal.

(please continue to the next page)